

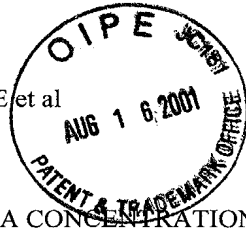
Docket No. 0163-0758-0X

IN RE APPLICATION OF: Ryuichiro KURANE et al

SERIAL NO: 09/556,127

FILED: April 20, 2000

FOR: METHOD FOR DETERMINING A CONCENTRATION OF TARGET NUCLEIC ACID MOLECULES, NUCLEIC ACID PROBES FOR THE METHOD, AND METHOD FOR ANALYZING DATA OBTAINED BY THE METHOD



✓ 16558

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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AUG 21 2001

TECH CENTER 1600/2900

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Request for Extension of Time; Marked-up copy; Declaration under 37 C.F.R. § 1.132, Executed; Information Disclosure Statement; PTO 1449 Form; 3 References

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	86	MINUS	48	38	× \$18 =	\$684.00
INDEPENDENT	8	MINUS	4	4	× \$80 =	\$320.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS				+ \$270 = \$0.00
		TOTAL OF ABOVE CALCULATIONS				\$1,004.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment				+ \$40 = \$0.00
		TOTAL				\$1,004.00

- ☒ A check in the amount of **\$1,574.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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0163-0758-0X



10/2
B. Webb
8/21/01

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
RYUICHIRO KURANE ET AL : EXAMINER: FREDMAN
SERIAL NO. : 09/556,127 :
FILED: APRIL 20, 2000 : GROUP ART UNIT: 1655
FOR: METHOD FOR DETERMINING
A CONCENTRATION OF TARGET
NUCLEIC ACID MOLECULES,
NUCLEIC ACID PROBES FOR THE
METHOD, AND METHOD FOR
ANALYZING DATA OBTAINED
BY THE METHOD :

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AMENDMENT AND REQUEST FOR RECONSIDERATION

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated March 16, 2001, Applicants request

reconsideration in light of the following amendments and remarks.

08/17/2001 BSAYASI1 00000017 09556127

01 FC:102
02 FC:103

320.00 DP
684.00 DP

IN THE CLAIMS

Please amend the claims as shown in the attached marked-up copy to read as follows:

3. (Amended) The nucleic acid probe according to claim 2, wherein said probe is
labeled at a 3' end thereof with said fluorescent dye.
4. (Amended) The nucleic acid probe according to claim 2, wherein said probe is
labeled at a 5' end thereof with said fluorescent dye.